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Complete if Known				
Application Number	10/624,796			
Filing Date	July 22, 2003			
First Named Inventor	Chapman et al.			
Group Art Unit	1725			
Examiner Name	L. Edmondson			
Attorney Docket Number	2269-3635.4US (98-0029.04/US)			

U.S. PATENT DOCUMENTS					
Examiner Initials •	Cite No.	Document Number Number - Kind Code ² (if Intown)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
Uis		US-3,894,671	07/15/1975	Kulicke, Jr. et al.	
46		US- 4,877,173	10/31/1989	Fujimoto et al.	
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	FOREIGN PATENT DOCUMENTS					
Examiner Cite No.1	Cite	Foreign Patent Document		Name of Patentee or	Pages, Columns, Lines,	
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Signature	X.C		Date Considered	5/28/18

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¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.